

10/569006

PATENT

ATTORNEY DOCKET NO. 7620-X06-005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Katsumi MORIKAWA

Filed: February 21, 2006

For: IMMERSION NOZZLE FOR CONTINUOUS CASTING OF STEEL
AND CONTINUOUS STEEL CASTING METHOD USING SAME

**PRIORITY DATA: JAPANESE PATENT APPLICATION NO. 2003-298232,
FILED AUGUST 22, 2003**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sir:

Submitted herewith are:

- (1) International Search Report;
- (2) Forms: PTO/SB/08a; and
- (2) Copies of the publications cited in said PTO/SB/08a.

It is requested that an initialed copy of the forms PTO/SB/08a be returned to indicate that the publications listed therein have been considered and made of record.

Respectfully submitted,



Paul D. Bianco, Reg. #43,500

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/156906
Filing Date	February 21, 2006
First Named Inventor	Katsumi MORIKAWA
Art Unit	
Examiner Name	
Attorney Docket Number	7620-X06-005

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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 8-39214 A	02-13-1996	Kuroski Corp.	Eng. Abstract	✓
		JP 2002-239690 A	08-27-2002	Sumitomo Metal Industries, Ltd.	Eng. Abstract	✓
		JP 10-263765 A	10-06-1998	Toshiba Ceramics Co., Ltd.	Eng. Abstract	✓
		JP 9-194253 A	07-29-1997	Nippon Steel Corp.	Eng. Abstract	✓
		JP 7-24557 A	01-27-1995	Sumitomo Metal Industries, Ltd.	Eng. Abstract	✓

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 2

Complete if Known

Application Number

Filing Date

First Named Inventor Katsumi MORIKAWA

Art I Unit

Examiner Name

Attorney Docket Number 7620-X06-005

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	T ⁶	
		JP 7-34978	04-19-1995	Harima Ceramic Co. Ltd.	Eng. Abstract
		JP 2003-33846	02-04-2003	Nippon Steel Corp.	Eng. Abstract

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